

Fig. 1

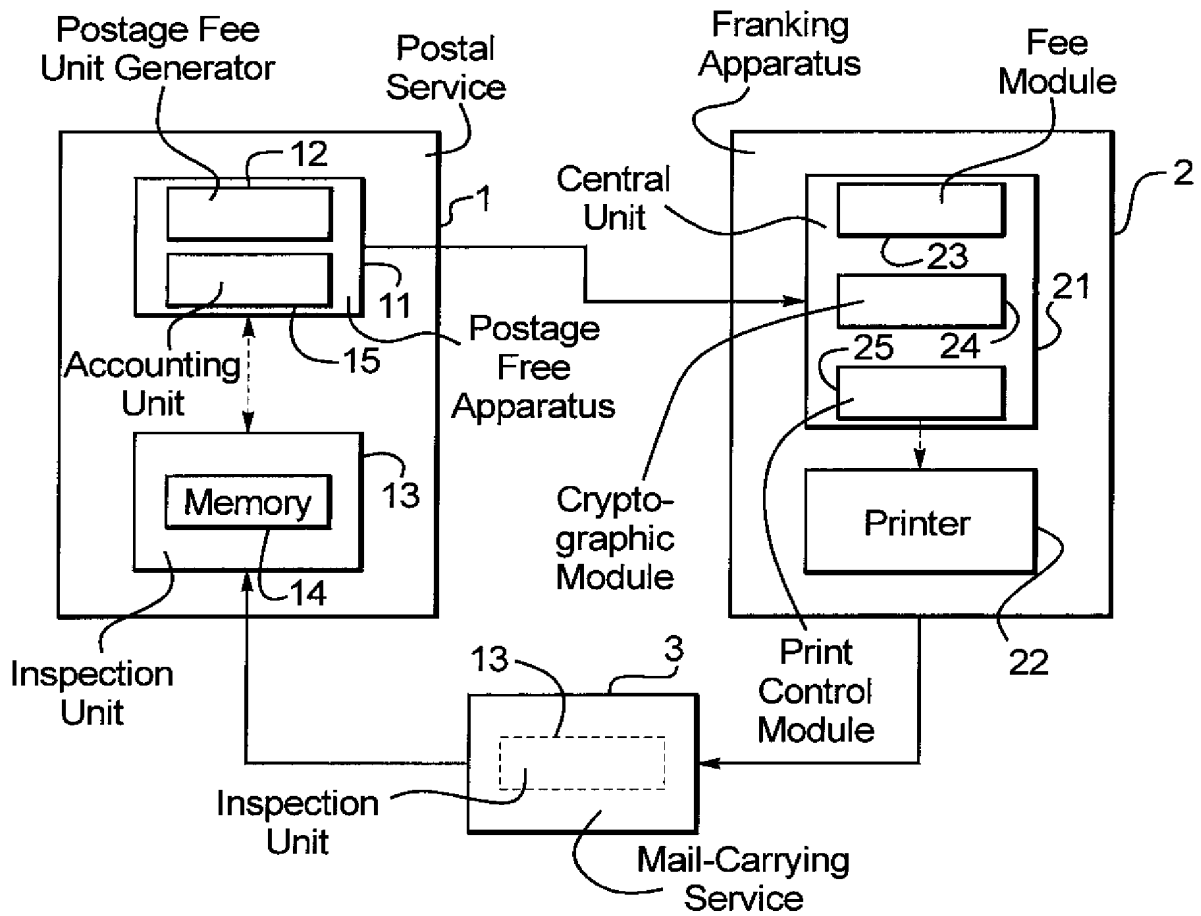
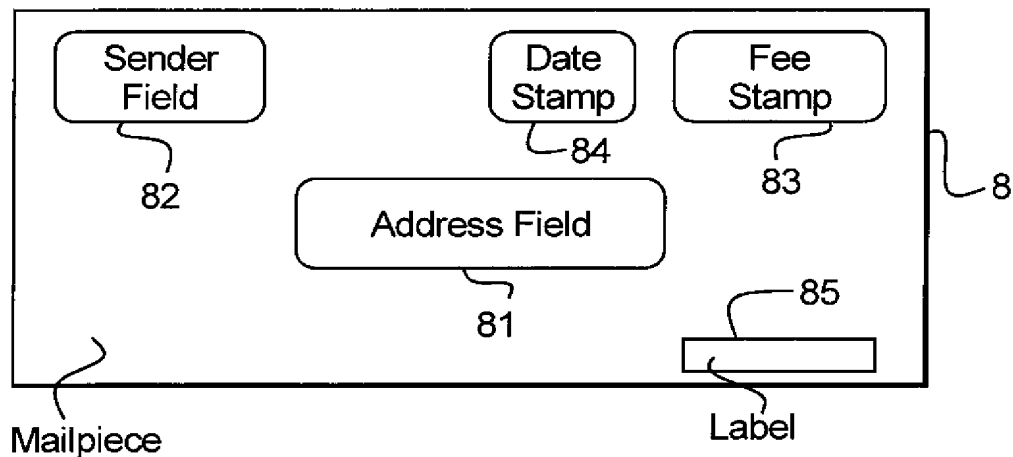


Fig. 2



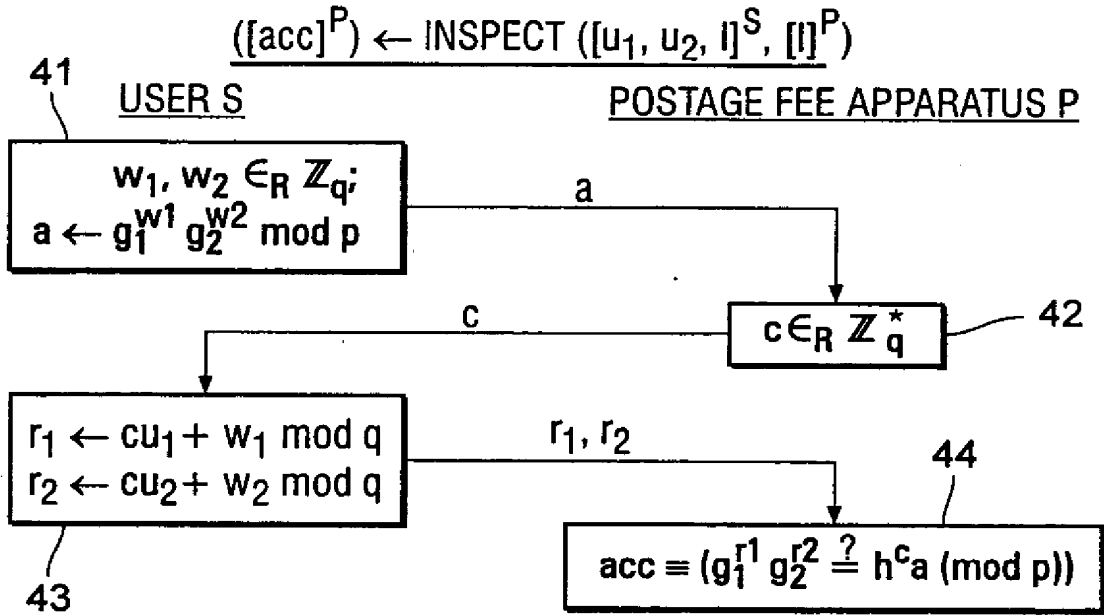


Fig. 3

$(s) \leftarrow \text{indicium} (A, B, \alpha, \beta, (z, a, b, r), \text{rcpt}, d/t)$

USER S

$c \leftarrow \mathcal{X}(A, B, z, a, b, r, \text{rcpt}, d/t)$   
 $s = (s_1, s_2, s_3)$ , wherein  $s_i \leftarrow \alpha_i + c\beta_i$  for  $i = 1, 2, 3$

Fig. 5

$(u_1, u_2)$  IDENTIFY DS  $(c_1, s_1, c_2, s_2)$

INSPECTION UNIT

$u_1 \leftarrow \frac{s_{11}(c_2 - 1) + s_{21}(1 - c_1)}{s_{13}(c_2 - 1) + s_{23}(1 - c_1)} \text{ mod } p$   
 $u_2 \leftarrow \frac{s_{12}(c_2 - 1) + s_{22}(1 - c_1)}{s_{13}(c_2 - 1) + s_{23}(1 - c_1)} \text{ mod } p$

Fig. 6

$([A', B', \alpha, \beta, \sigma']^S) \leftarrow \text{DOWNLOAD}([u_1, u_2, y, l], [x, l]^P)$

POSTAGE FEE APPARATUS P

USER S

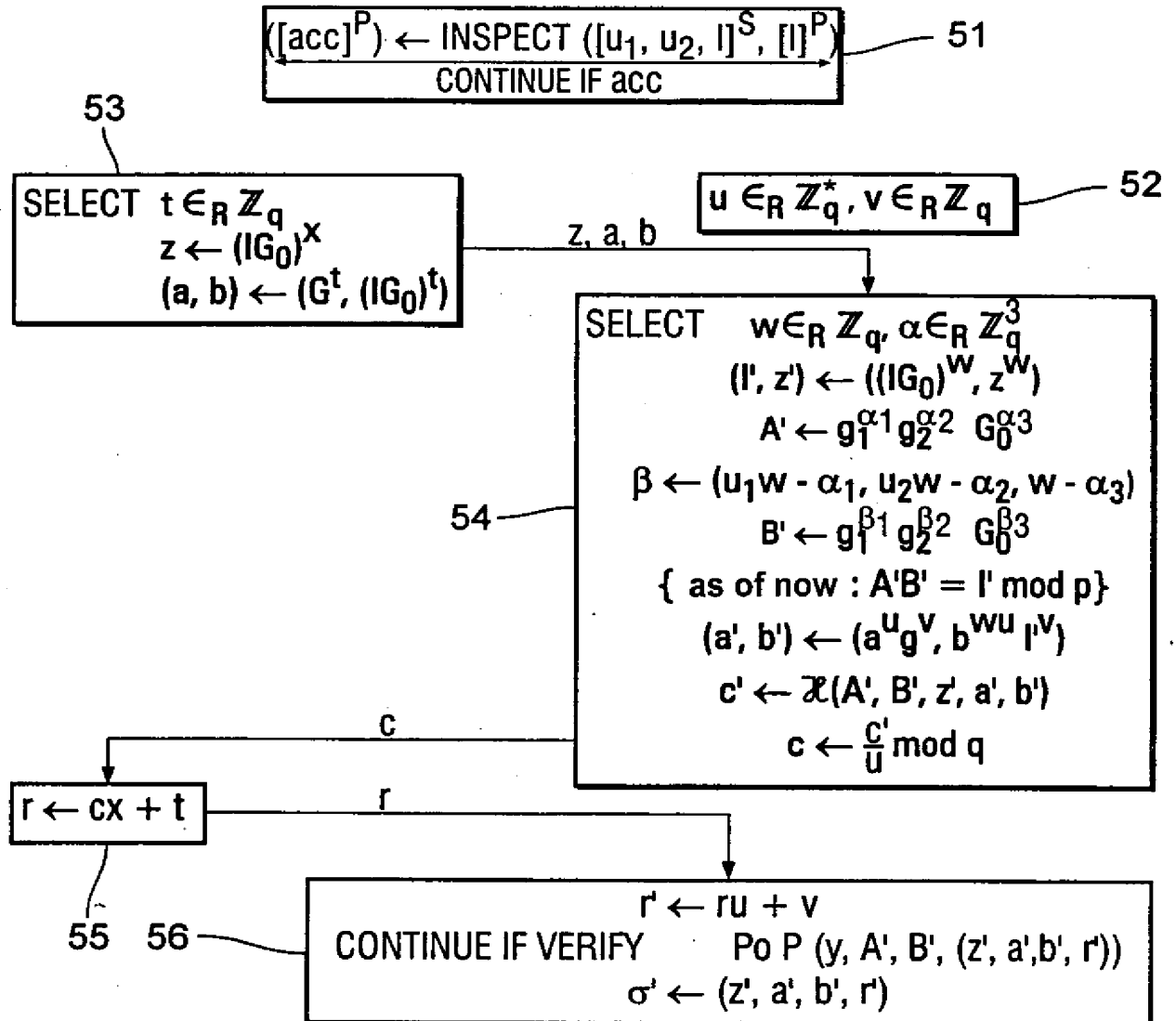
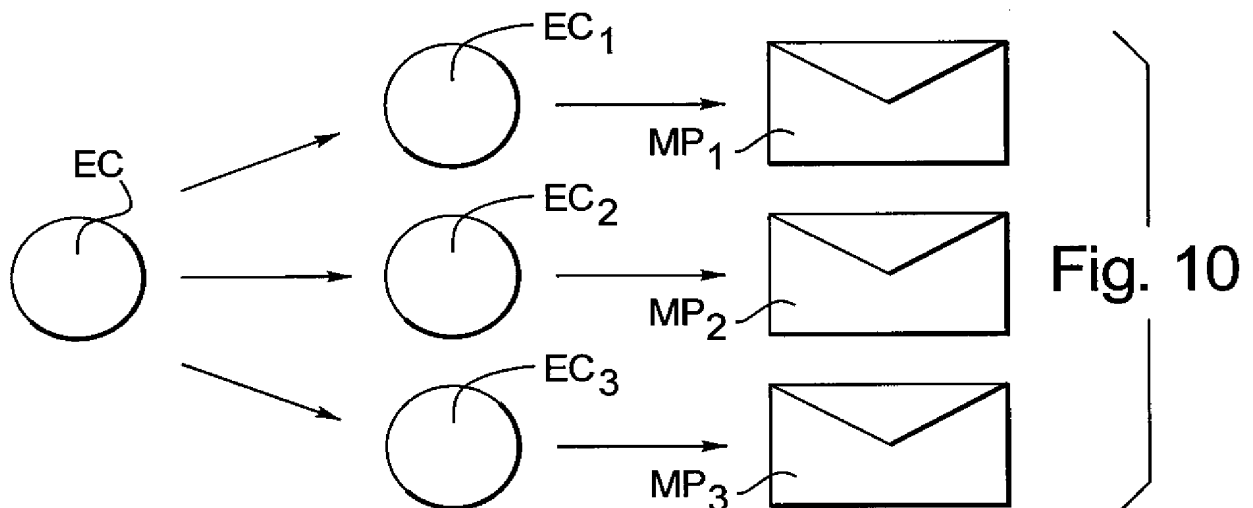
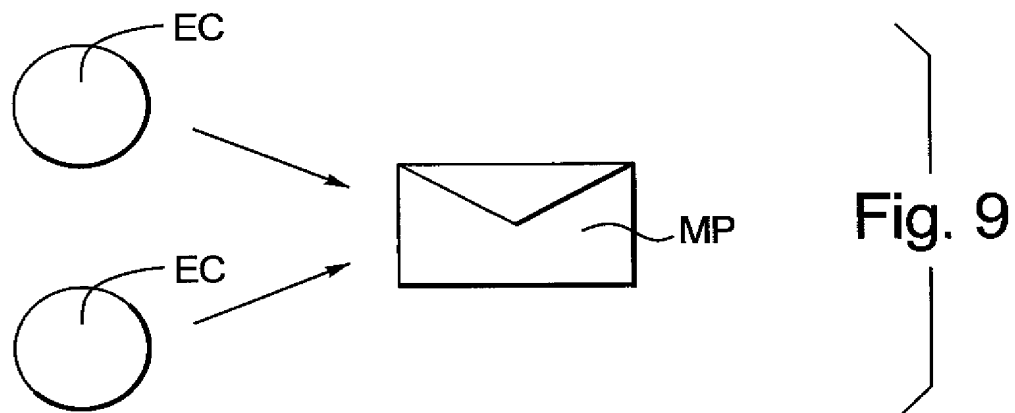
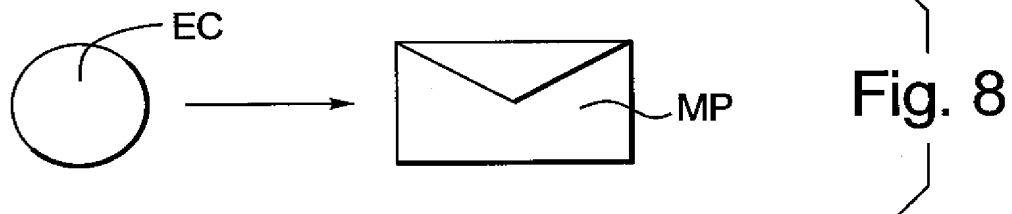
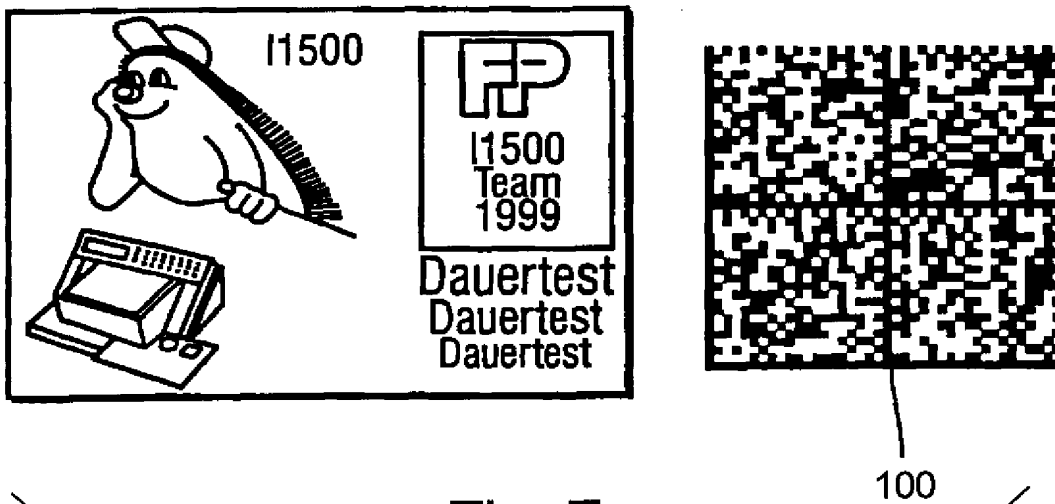


Fig. 4



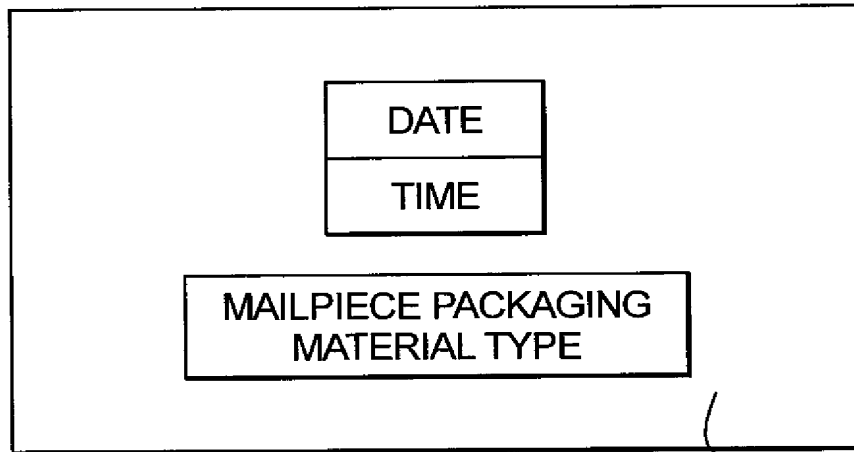


Fig. 11

84A

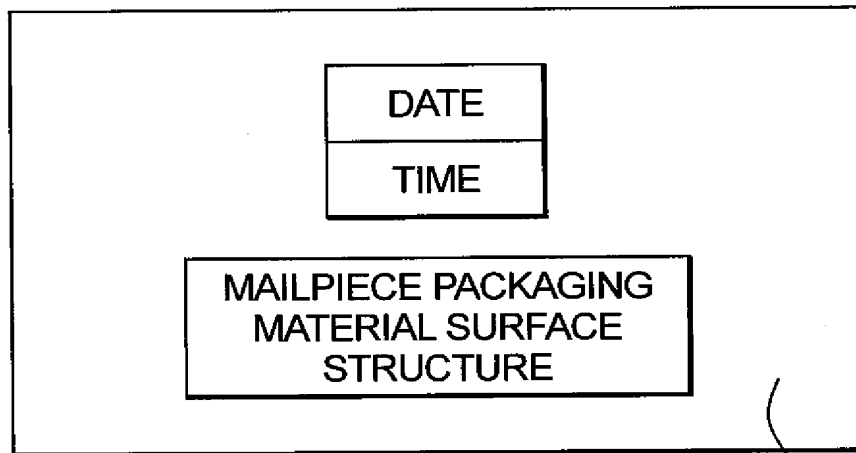


Fig. 12

84B